

DART

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|-------------------------|---------------|--|------------------------|
| DESIGN B | DRAWN BY B | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED H | APPROVED H | DRAWING NO. D3477 | REV. A SHEET 1 OF 4 |
| DATE 05.12.09 | | TITLE BLOWER INLET ADAPTER | SCALE 1:2 |
| A | 05.12.09 | NEW ISSUE | |

06.04.03

UNDER REVIEW

07.04.03

Dirt + Manufacturing
(Check)D3477-5 BLOWER
ADAPTER FLANGE (1)D3477-3
TUBE (1)D3477-1
FLANGE (1)ALIGNMENT OF
SPOT WELD SEAM $\phi 7.13$
(REF)

(2 PLACES)

0.50
(24)

30°

45°

30°

2.04

D3477-041 BLOWER MOTOR INLET ADAPTER**NOTES:**

- 1) SPOT WELD PER DART QSI 004
- 2) FINISH: NONE
- 3) IDENTIFY WITH DART P/N D3477-041 USING FINE POINT PERMANENT INK MARKER
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

| QTY -041 | P/N | DESCRIPTION |
|-------------|-----------|-----------------------|
| X | D3477-041 | BLOWER MOTOR ASSEMBLY |
| 1 | D3477-1 | FLANGE |
| 1 | D3477-3 | TUBE |
| 1 | D3477-5 | BLOWER ADAPTER FLANGE |

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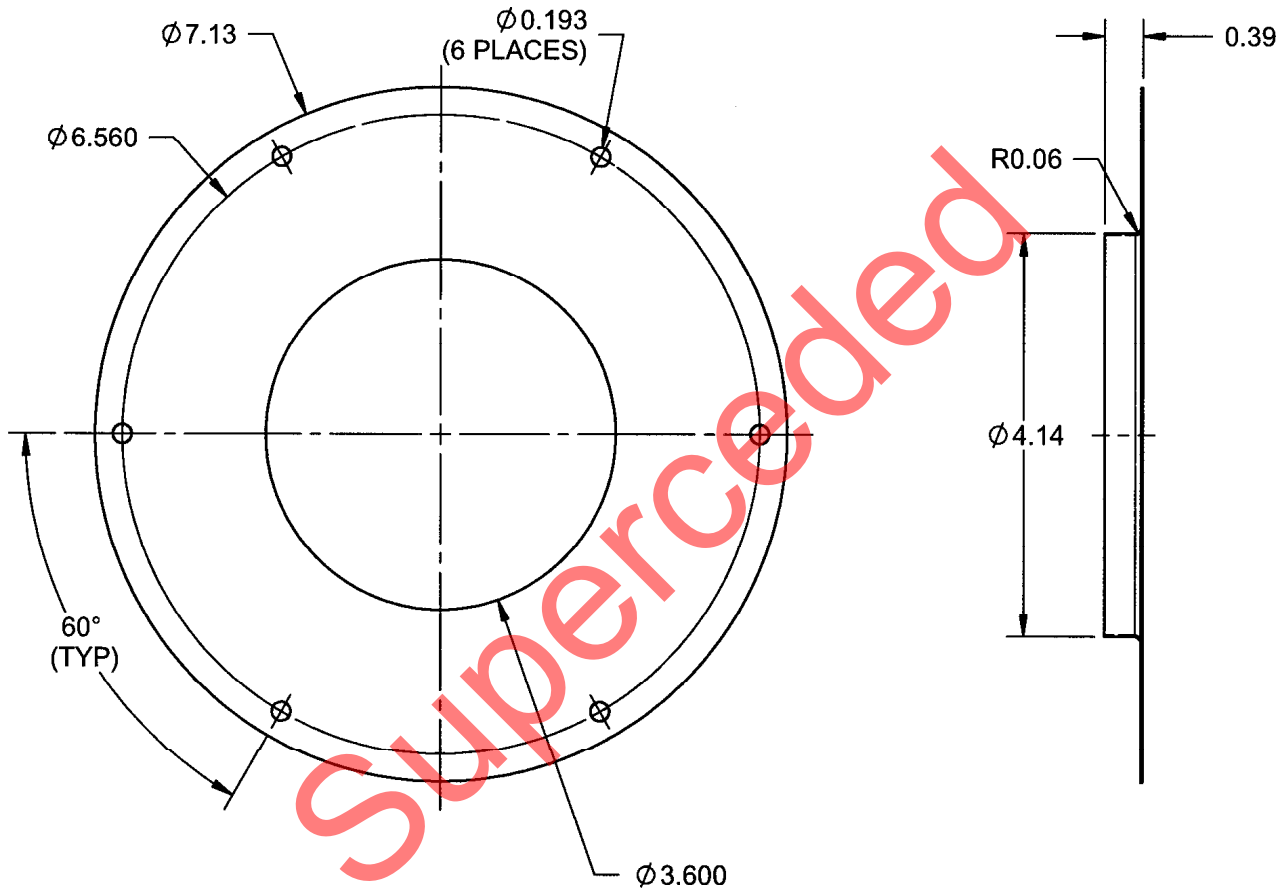
DART

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|-------------------------|---------------|--|------------------------|
| DESIGN # | DRAWN BY # | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED # | APPROVED # | DRAWING NO. D3477 | REV. A SHEET 2 OF 4 |
| DATE 05.12.09 | | TITLE BLOWER INLET ADAPTER | SCALE 1:2 |

UNDER REVIEW

06.04.03

07.04.03

Dirt + plastic fasteners
(change)**D3477-1F FLANGE
FLAT PATTERN****D3477-1
FLANGE****NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

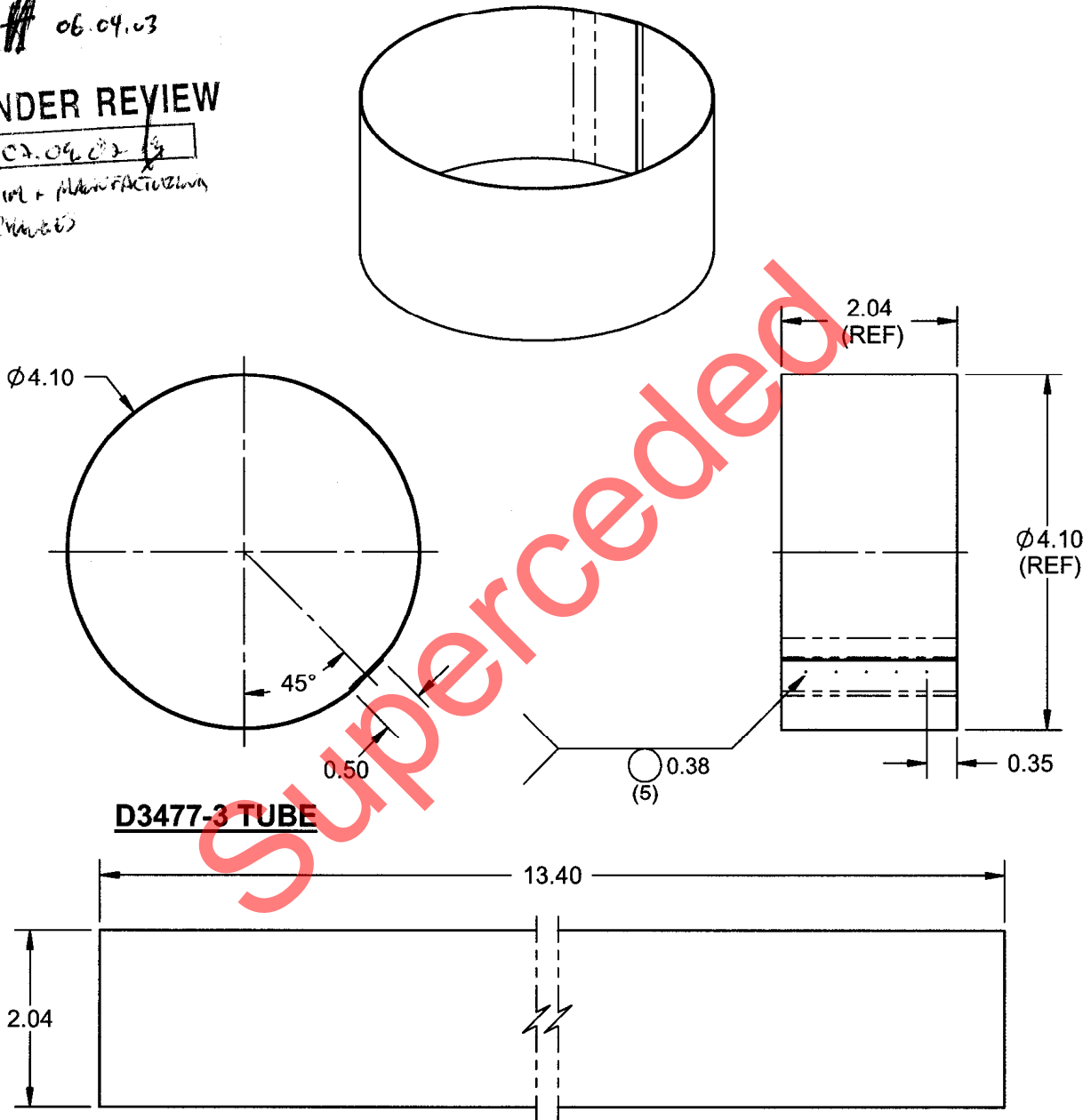
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|-------------------------|----------------|--|------------------------|
| DESIGN #B | DRAWN BY #B | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED #H | APPROVED #H | DRAWING NO. D3477 | REV. A SHEET 3 OF 4 |
| DATE 05.12.09 | | TITLE BLOWER INLET ADAPTER | SCALE 1:2 |

06.09.03
UNDER REVIEW
02.09.03
Dir + Manufacturing
(MKTG)



D3477-3 TUBE

D3477-3F TUBE FLAT PATTERN

NOTES:

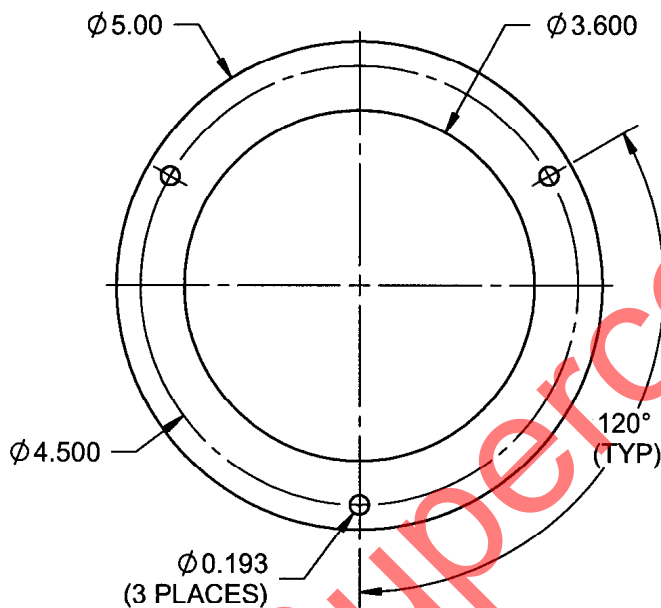
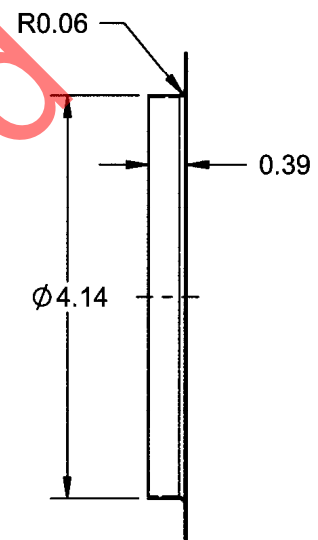
- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK) (REF. DART SPEC. M304S26GA)
- 2) WELD PER DART QSI 004
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

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DART

| | | | |
|-------------------------------|--------------------------------|--|------------------------|
| DESIGN <i>[Signature]</i> | DRAWN BY <i>[Signature]</i> | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED <i>[Signature]</i> | APPROVED <i>[Signature]</i> | DRAWING NO. D3477 | REV. A SHEET 4 OF 4 |
| DATE 05.12.09 | | TITLE BLOWER INLET ADAPTER | SCALE 1:2 |

UNDER REVIEW*# 06.04.03**07.04.03**Dim + Manufacturing
(Change)***D3477-5F FLAT PATTERN****D3477-5 BLOWER
ADAPTER FLANGE****NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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